Figure 1

(3-aminopropyl)methacrylamide/polyvinyls

$$\begin{array}{c} \text{CH}_{3} \\ \text{H}_{2}\text{C} = \text{C} \\ \text{C} \\ \text{C} = \text{O} \\ \text{NHCH}_{2}\text{CH}_{2}\text{CH}_{2}\text{NH}_{2} \end{array} \qquad \begin{array}{c} \text{CH}_{3} \\ \text{H}_{2}\text{C} = \text{C} \\ \text{C} = \text{O} \\ \text{NHCH}_{2}\text{CH}_{2}\text{CH}_{2}\text{NH}_{2} \end{array}$$

(2-aminoethyl)methacrylamide/polyvinyls

$$\begin{array}{c} CH_3 \\ H_2C = C \\ C \\ C = O \\ NHCH_2CH_2NH_2 \end{array} \qquad \begin{array}{c} CH_3 \\ H_2C = C \\ C = O \\ NHCH_2CH_2NH_2 \end{array}$$

Aspartic acid or glutamic acid/polyesters

$$\begin{array}{c} CH_{3} \\ H_{2}C = C \\ C = O \\ NH \\ H_{2}C = C \\ C = O \\ NH \\ H_{2}C = C \\ C = O \\ NH \\ H_{2}C = C \\ C = O \\ NH \\ H_{2}C = C \\ C = O \\ X \\ C = O \\ Y \\ H_{2}C = C \\ C = O \\ X \\ C = O \\ Y \\ CH_{3} \\ CH_{4} \\ CH_{5} \\ CH_{$$

DNA-containing PLGA Nanoparticles Formulated by Spontaneous Emulsification

Percent	Louer	Upper	Mean =	97na
			₩ar. =	0.018
By Inten.	186	8	Var. = Skew =	B.234
By Weight	1 28	Ø		.
By Number	100	ชิ	rms =	1.59E-83

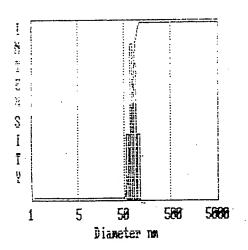


Figure 5